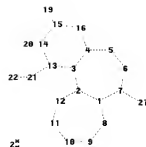
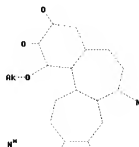


Structures uploaded into STN REGISTRY

Uploading L1.str



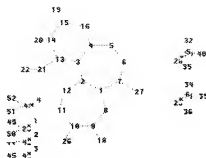
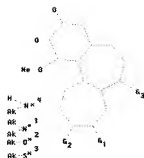
```
chain nodes :
18 19 20 21 22 26
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ring/chain nodes :
23 27
chain bonds :
7-27 9-18 10-26 13-21 14-20 15-19 21-22
ring bonds :
1-2 1-7 1-8 2-3 2-12 3-4 3-13 4-5 4-16 5-6 6-7 8-9 9-10
10-11 11-12
13-14 14-15 15-16
exact/norm bonds :
1-2 1-7 1-8 2-3 2-12 3-4 3-13 4-5 4-16 5-6 6-7 7-27 8-9 9-
10 9-18
10-11 10-26 11-12 13-14 13-21 14-15 14-20 15-16 15-19 21-22
```

G1:O,S

G2:O,S

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 18:CLASS
19:CLASS 20:CLASS 21:CLASS 22:CLASS
23:CLASS 26:CLASS 27:CLASS
```

Uploading L11.str



```

chain nodes :
18 19 20 21 22 23 26 27 28 29 30 31 32 34 35 36 39 40
42 43 44
45 48 49 50 51 52
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
chain bonds :
7-27 9-18 10-26 13-21 14-20 15-19 21-22 23-49 23-50 28-30 28-
35 29-31
29-36 30-32 30-40 31-34 31-39 42-44 43-45 48-51 48-52
ring bonds :
1-2 1-7 1-8 2-3 2-12 3-4 3-13 4-5 4-16 5-6 6-7 8-9 9-10
10-11 11-12
13-14 14-15 15-16
exact/norm bonds :
1-2 1-7 1-8 2-3 2-12 3-4 3-13 4-5 4-16 5-6 6-7 7-27 8-9 9-
10 9-18
10-11 10-26 11-12 13-14 13-21 14-15 14-20 15-16 15-19 21-22
23-49 23-50 28-30 28-35 29-31
29-36 30-32 30-40 31-34 31-39 42-44 43-45 48-51 48-52

```

G1:O,S

G2:NH2,[*1],[*2],[*3],[*4]

G3:[*5],[*6]

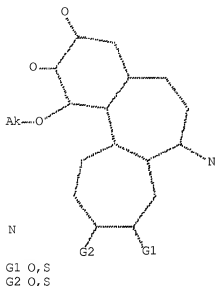
Connectivity :
 32:1 E exact RC ring/chain 44:1 E exact RC ring/chain 45:1 E exact RC
 ring/chain

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
 10:Atom
 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 18:CLASS

19:CLASS 20:CLASS 21:CLASS 22:CLASS
23:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS
32:CLASS 34:CLASS 35:CLASS
36:CLASS 39:CLASS 40:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS
48:CLASS 49:CLASS 50:CLASS
51:CLASS 52:CLASS
Generic attributes :
36:
Number of Carbon Atoms : less than 7
44:
Number of Carbon Atoms : less than 7
45:
Number of Carbon Atoms : less than 7

Structure search history

=> d stat query L85
L1 STR



Structure attributes must be viewed using STN Express query preparation.

L3 1235 SEA FILE=REGISTRY SSS FUL L1
L8 135 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON (106420-93-3/BI OR 1197-10-0/BI OR 121-91-5/BI OR 123065-60-1/BI OR 124038-37-5/BI OR 140215-42-5/BI OR 14282-64-5/BI OR 14282-65-6/BI OR 14282-78-1/BI OR 14300-67-5/BI OR 1459-93-4/BI OR 147-93-3/BI OR 149492-32-0/BI OR 153599-45-2/BI OR 1583-65-9/BI OR 167630-15-1/BI OR 1677-25-4/BI OR 17449-48-8/BI OR 193953-02-5/BI OR 23806-24-8/BI OR 2672-58-4/BI OR 268232-16-2/BI OR 272130-46-8/BI OR 2730-71-4/BI OR 2731-16-0/BI OR 28286-79-5/BI OR 28686-90-0/BI OR 320730-08-3/BI OR 327-95-7/BI OR 33069-62-4/BI OR 3476-50-4/BI OR 34841-13-9/BI OR 40061-55-0/BI OR 4009-98-7/BI OR 403-15-6/BI OR 41337-81-9/BI OR 4282-31-9/BI OR 4282-34-2/BI OR 4670-56-8/BI OR 478361-75-0/BI OR 478362-04-8/BI OR 481075-37-0/BI OR 481075-38-1/BI OR 52178-50-4/BI OR

616-44-4/BI 530145-16-5/BI OR 54796-51-9/BI OR 59961-15-8/BI OR
 86-8/BI OR 63024-77-1/BI OR 6338-41-6/BI OR 636-53-3/BI OR 64-
 723334-03-0 OR 660416-37-5/BI OR 67853-03-6/BI OR 69-72-7/BI OR
 OR /BI OR 76129-11-8/BI OR 775545-30-7/BI OR 779-72-6/BI
 816449-22- 80235-10-5/BI OR 816449-20-4/BI OR 816449-21-5/BI OR
 9/BI OR 6/BI OR 816449-23-7/BI OR 816449-24-8/BI OR 816449-25-
 816449-29 816449-26-0/BI OR 816449-27-1/BI OR 816449-28-2/BI OR
 8/BI OR -3/BI OR 816449-30-6/BI OR 816449-31-7/BI OR 816449-32-
 816449-36 816449-33-9/BI OR 816449-34-0/BI OR 816449-35-1/BI OR
 5/BI OR -2/BI OR 816449-37-3/BI OR 816449-38-4/BI OR 816449-39-
 816449-43 816449-40-8/BI OR 816449-41-9/BI OR 816449-42-0/BI OR
 4/BI OR -1/BI OR 816449-44-2/BI OR 816449-45-3/BI OR 816449-46-
 816449-50 816449-47-5/BI OR 816449-48-6/BI OR 816449-49-7/BI OR
 3/BI OR -0/BI OR 816449-51-1/BI OR 816449-52-2/BI OR 816449-53-
 816449-57 816449-54-4/BI OR 816449-55-5/BI OR 816449-56-6/BI OR
 2/BI OR -7/BI OR 816449-58-8/BI OR 816449-59-9/BI OR 816449-60-
 816449-61-3/BI OR 816449-62-4/BI OR 81644
 L9 48 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L8 AND L3
 L10 4 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L9
 L11 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

L13 951 SEA FILE=REGISTRY SUB=L3 SSS FUL L11
 L14 111 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L13
 L15 70 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L14 AND
 (AY<2004 OR PY<2004 OR PRY<2004 OR REVIEW/DT)
 L16 18 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L15 AND
 (THU/RL OR DGN/RL OR DMA/RL OR PAC/RL OR PKT/RL OR ADV OR NFO/RL)
 L17 8919 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON
 COLCHICINE+NT,PFT/CT
 L18 35832 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON
 ANGIOGENESIS+NT,PFT/CT
 L19 3776 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON "PROLIFERATIVE
 DISEASE"+NT,PFT/CT

L20 201353 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON
 CANCER+NT,PFT/CT
 L21 187481 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON
 TUMORS+NT,PFT/CT
 L22 45959 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON
 CARCINOGENESIS+NT,PFT/
 CT
 L23 204314 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON
 NEOPLASMS+NT,PFT/CT
 L24 255842 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON "ANTICANCER
 AGENTS"+NT
 ,PFT/CT
 L25 42 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L15 AND ((L17
 OR L18
 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24))
 L26 5 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L25 AND
 ("HUVEC" OR
 HUVEC? OR "ANGIOGENESIS" OR ANGIOGEN? OR
 PROLIFERAT?)(L)(CANCER
 ? OR CARCIN? OR TUMO? OR NEOPLAS? OR MALIGN? OR
 METASTA?)
 L27 4 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L25 AND
 ("HUVEC" OR
 HUVEC? OR "ANGIOGENESIS" OR ANGIOGEN? OR
 PROLIFERAT?)(L)(ANTI?
 OR ANTI?(W)(CANCER? OR CARCIN? OR NEOPLAS? OR TUMO? OR
 PROLIFERAT?))
 L28 3 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L25 AND
 ("HUVEC" OR
 HUVEC? OR "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT? OR
 VASCUL? OR BLOOD?(2A)SUPPL?)(L)(COLCHICIN? OR
 COLCHICIN?(3A)(AN
 ALOG? OR DERIVAT? OR PHARMAC? OR MODIF? OR CONJUGAT?))
 L29 3 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L16 AND (L26
 OR L27
 OR L28)
 L30 16 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L16 AND L25
 L31 20 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L16 OR (L26 OR
 L27 OR
 L28 OR L29 OR L30)
 L32 21 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L10 OR L31
 L33 3 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON L8 AND L13
 L34 1 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L33
 L35 21 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L32 OR L34
 L36 50 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L15 NOT L35
 L37 9 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L36 AND (DRUG?
 OR
 PRODRUG? OR PHARMAC? OR THERAP? OR BIOAVAIL?)
 L38 30 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L35 OR L37
 L74 16 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L15 NOT (L17
 OR
 "COLCHICINE" OR COLCHICIN?)
 L75 5 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L16 NOT (L17
 OR
 "COLCHICINE" OR COLCHICIN?)
 L76 0 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L10 NOT (L17
 OR

```

"COLCHICINE" OR COLCHICIN?)
L77      16 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L74 OR L75 OR
L76)
L78      5 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L77 AND ((L18
OR L19
OR L20 OR L21 OR L22 OR L23 OR L24) OR ANGIOGEN? OR
VASCUL? OR
CANCER? OR CARCIN? OR NEOPLAS? OR TUMO? OR MALIGN?)
L79      16 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L77 OR L78)
L80      11 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L79 AND L38
L81      20 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L38 AND
((COLCHICIN?
OR THIOCOLCHICIN?) (5A) (DERIVAT? OR LABIL? OR BIOAVAIL?
OR
MODIF? OR ANALOG? OR CONJUGAT?))
L82      33 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L79 OR L80 OR
L81
L83      1 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  COLCHICINE/CN
L84      951 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L13 NOT L83
L85      33 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L82 AND L84

```

Full search history

=> d his full

(FILE 'HOME' ENTERED AT 12:17:01 ON 04 OCT 2010)

FILE 'REGISTRY' ENTERED AT 12:17:23 ON 04 OCT 2010

L1 STRUCTURE UPLOADED

D L1

L2 50 SEA SSS SAM L1

L3 1235 SEA SSS FUL L1

SAVE TEMP L3 SZN615STL1/A

FILE 'HCAPLUS' ENTERED AT 12:19:24 ON 04 OCT 2010

L4 171 SEA SPE=ON ABB=ON PLU=ON L3

L5 117 SEA SPE=ON ABB=ON PLU=ON L4 AND (AY<2004 OR PY<2004

OR

PRY<2004 OR REVIEW/DT)

L6 24 SEA SPE=ON ABB=ON PLU=ON L5 AND (THU/RL OR DGN/RL OR
DMA/RL

OR PAC/RL OR PKT/RL OR ADV/RL)

E US 2007-0179143/PN

L7 1 SEA SPE=ON ABB=ON PLU=ON US 2007-0179143/PN

D L7

D SCAN

SEL RN

FILE 'REGISTRY' ENTERED AT 12:21:48 ON 04 OCT 2010

L8 135 SEA SPE=ON ABB=ON PLU=ON (106420-93-3/BI OR 1197-10-
0/BI OR

121-91-5/BI OR 123065-60-1/BI OR 124038-37-5/BI OR

140215-42-5/

BI OR 14282-64-5/BI OR 14282-65-6/BI OR 14282-78-1/BI

OR

14300-67-5/BI OR 1459-93-4/BI OR 147-93-3/BI OR 149492-

32-0/BI

OR 153599-45-2/BI OR 1583-65-9/BI OR 167630-15-1/BI OR

1677-25-4/BI OR 17449-48-8/BI OR 193953-02-5/BI OR

23806-24-8/B

I OR 2672-58-4/BI OR 268232-16-2/BI OR 272130-46-8/BI

OR

2730-71-4/BI OR 2731-16-0/BI OR 28286-79-5/BI OR 28686-

90-0/BI

OR 320730-08-3/BI OR 327-95-7/BI OR 33069-62-4/BI OR

3476-50-4/

BI OR 34841-13-9/BI OR 40061-55-0/BI OR 4009-98-7/BI OR

403-15-6/BI OR 41337-81-9/BI OR 4282-31-9/BI OR 4282-

34-2/BI

OR 4670-56-8/BI OR 478361-75-0/BI OR 478362-04-8/BI OR

481075-37-0/BI OR 481075-38-1/BI OR 52178-50-4/BI OR

530145-16-

5/BI OR 54796-51-9/BI OR 59961-15-8/BI OR 616-44-4/BI

OR

63024-77-1/BI OR 6338-41-6/BI OR 636-53-3/BI OR 64-86-

8/BI OR

660416-37-5/BI OR 67853-03-6/BI OR 69-72-7/BI OR

723334-03-0/BI OR 76129-11-8/BI OR 775545-30-7/BI OR 779-72-6/BI OR
80235-10-5/BI OR 816449-20-4/BI OR 816449-21-5/BI OR 816449-22-6/BI OR
816449-23-7/BI OR 816449-24-8/BI OR 816449-25-9/BI OR
816449-26-0/BI OR 816449-27-1/BI OR 816449-28-2/BI OR 816449-29-3/BI OR
816449-30-6/BI OR 816449-31-7/BI OR 816449-32-8/BI OR
816449-33-9/BI OR 816449-34-0/BI OR 816449-35-1/BI OR 816449-36-2/BI OR
816449-37-3/BI OR 816449-38-4/BI OR 816449-39-5/BI OR
816449-40-8/BI OR 816449-41-9/BI OR 816449-42-0/BI OR 816449-43-1/BI OR
816449-44-2/BI OR 816449-45-3/BI OR 816449-46-4/BI OR
816449-47-5/BI OR 816449-48-6/BI OR 816449-49-7/BI OR 816449-50-0/BI OR
816449-51-1/BI OR 816449-52-2/BI OR 816449-53-3/BI OR
816449-54-4/BI OR 816449-55-5/BI OR 816449-56-6/BI OR 816449-57-7/BI OR
816449-58-8/BI OR 816449-59-9/BI OR 816449-60-2/BI OR
816449-61-3/BI OR 816449-62-4/BI OR 81644

L9 48 SEA SPE=ON ABB=ON PLU=ON L8 AND L3

FILE 'HCAPLUS' ENTERED AT 12:22:58 ON 04 OCT 2010

L10 4 SEA SPE=ON ABB=ON PLU=ON L9
D L10 1-4 AU
D L10 1-4 TI

FILE 'STNGUIDE' ENTERED AT 12:24:47 ON 04 OCT 2010

FILE 'REGISTRY' ENTERED AT 12:36:47 ON 04 OCT 2010

L11 STRUCTURE UPLOADED
D L11

L12 40 SEA SUB=L3 SSS SAM L11

L13 951 SEA SUB=L3 SSS FUL L11
SAVE TEMP L13 SZN615STL11/A

FILE 'HCAPLUS' ENTERED AT 12:39:27 ON 04 OCT 2010

L14 111 SEA SPE=ON ABB=ON PLU=ON L13

L15 70 SEA SPE=ON ABB=ON PLU=ON L14 AND (AY<2004 OR PY<2004
OR
PRY<2004 OR REVIEW/DT)

L16 18 SEA SPE=ON ABB=ON PLU=ON L15 AND (THU/RL OR DGN/RL
OR
DMA/RL OR PAC/RL OR PKT/RL OR ADV OR NPO/RL)

FILE 'STNGUIDE' ENTERED AT 12:43:12 ON 04 OCT 2010

FILE 'HCAPLUS' ENTERED AT 12:46:11 ON 04 OCT 2010

E COLCHICINE/CT

L17 8919 SEA SPE=ON ABB=ON PLU=ON COLCHICINE+NT, PFT/CT
 E ANGIOGENESIS/CT
 L18 35832 SEA SPE=ON ABB=ON PLU=ON ANGIOGENESIS+NT, PFT/CT
 E PROLIFERATIVE DISEASE/CT
 L19 3776 SEA SPE=ON ABB=ON PLU=ON "PROLIFERATIVE
 DISEASE"+NT, PFT/CT
 E CANCER/CT
 L20 201353 SEA SPE=ON ABB=ON PLU=ON CANCER+NT, PFT/CT
 E TUMORS/CT
 L21 187481 SEA SPE=ON ABB=ON PLU=ON TUMORS+NT, PFT/CT
 E CARCINOGENESIS/CT
 L22 45959 SEA SPE=ON ABB=ON PLU=ON CARCINOGENESIS+NT, PFT/CT
 E NEOPLASMS/CT
 L23 204314 SEA SPE=ON ABB=ON PLU=ON NEOPLASMS+NT, PFT/CT
 E ANTICANCER AGENTS/CT
 L24 255842 SEA SPE=ON ABB=ON PLU=ON "ANTICANCER
 AGENTS"+NT, PFT/CT
 L25 42 SEA SPE=ON ABB=ON PLU=ON L15 AND ((L17 OR L18 OR L19
 OR L20
 OR L21 OR L22 OR L23 OR L24))
 L26 5 SEA SPE=ON ABB=ON PLU=ON L25 AND ("HUVEC" OR HUVEC?
 OR
 "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT?) (L) (CANCER?
 OR
 CARCIN? OR TUMO? OR NEOPLAS? OR MALIGN? OR METASTA?)
 L27 4 SEA SPE=ON ABB=ON PLU=ON L25 AND ("HUVEC" OR HUVEC?
 OR
 "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT?) (L) (ANTI? OR
 ANTI?(W) (CANCER? OR CARCIN? OR NEOPLAS? OR TUMO? OR
 PROLIFERAT?
))
 L28 3 SEA SPE=ON ABB=ON PLU=ON L25 AND ("HUVEC" OR HUVEC?
 OR
 "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT? OR VASCUL?
 OR
 BLOOD?(2A) SUPPL?) (L) (COLCHICIN? OR
 COLCHICIN?(3A) (ANALOG? OR
 DERIVAT? OR PHARMAC? OR MODIF? OR CONJUGAT?))
 D L28 1-3 TI
 L29 3 SEA SPE=ON ABB=ON PLU=ON L16 AND (L26 OR L27 OR L28)
 L30 16 SEA SPE=ON ABB=ON PLU=ON L16 AND L25
 L31 20 SEA SPE=ON ABB=ON PLU=ON L16 OR (L26 OR L27 OR L28
 OR L29
 OR L30)
 D L31 1-20 TI
 L32 21 SEA SPE=ON ABB=ON PLU=ON L10 OR L31

 FILE 'REGISTRY' ENTERED AT 12:56:46 ON 04 OCT 2010
 L33 3 SEA SPE=ON ABB=ON PLU=ON L8 AND L13
 D SCAN

 FILE 'HCAPLUS' ENTERED AT 12:57:06 ON 04 OCT 2010
 L34 1 SEA SPE=ON ABB=ON PLU=ON L33
 D L34 1 TI

 FILE 'STNGUIDE' ENTERED AT 12:57:19 ON 04 OCT 2010

L35 FILE 'HCAPLUS' ENTERED AT 13:08:21 ON 04 OCT 2010
 21 SEA SPE=ON ABB=ON PLU=ON L32 OR L34

FILE 'STNGUIDE' ENTERED AT 13:08:37 ON 04 OCT 2010

L36 FILE 'HCAPLUS' ENTERED AT 13:09:02 ON 04 OCT 2010
 50 SEA SPE=ON ABB=ON PLU=ON L15 NOT L35
 L37 9 SEA SPE=ON ABB=ON PLU=ON L36 AND (DRUG? OR PRODRUG?
 OR PHARMAC? OR THERAP? OR BIOAVAIL?)
 L38 30 SEA SPE=ON ABB=ON PLU=ON L35 OR L37
 D L37 1-9 TI

FILE 'STNGUIDE' ENTERED AT 13:13:05 ON 04 OCT 2010

FILE 'HCAPLUS' ENTERED AT 13:20:41 ON 04 OCT 2010
 E KIM M7/AU
 L39 25056 SEA SPE=ON ABB=ON PLU=ON KIM M7/AU
 E CHUN K7/AU
 L40 661 SEA SPE=ON ABB=ON PLU=ON CHUN K7/AU
 E CHOI J7/AU
 L41 20404 SEA SPE=ON ABB=ON PLU=ON CHOI J7/AU
 E JOE B7/AU
 L42 72 SEA SPE=ON ABB=ON PLU=ON JOE B7/AU
 E PARK S7/AU
 L43 38061 SEA SPE=ON ABB=ON PLU=ON PARK S7/AU
 E KIM K7/AU
 L44 35154 SEA SPE=ON ABB=ON PLU=ON KIM K7/AU
 E OH B7/AU
 L45 1739 SEA SPE=ON ABB=ON PLU=ON OH B7/AU
 E CHOI J7/AU
 L46 20404 SEA SPE=ON ABB=ON PLU=ON CHOI J7/AU
 L47 1 SEA SPE=ON ABB=ON PLU=ON L39 AND L40 AND L41 AND L42
 AND
 L43 AND L44 AND L45 AND L46
 L48 2816 SEA SPE=ON ABB=ON PLU=ON L39 AND (L40 OR L41 OR L42
 OR L43
 OR L44 OR L45 OR L46)
 L49 93 SEA SPE=ON ABB=ON PLU=ON L40 AND (L41 OR L42 OR L43
 OR L44
 OR L45 OR L46)
 L50 20404 SEA SPE=ON ABB=ON PLU=ON L41 AND (L42 OR L43 OR L44
 OR L45
 OR L46)
 L51 8 SEA SPE=ON ABB=ON PLU=ON L42 AND (L43 OR L44 OR L45
 OR L46)

L52 2391 SEA SPE=ON ABB=ON PLU=ON L43 AND (L44 OR L45 OR L46)
 L53 812 SEA SPE=ON ABB=ON PLU=ON L44 AND (L45 OR L46)
 L54 116 SEA SPE=ON ABB=ON PLU=ON L45 AND L46
 L55 10 SEA SPE=ON ABB=ON PLU=ON (L39 OR L40 OR L41 OR L42
 OR L43
 OR L44 OR L45 OR L46) AND JE IL PHARMA?/CO,CS,PA,SO
 L56 4 SEA SPE=ON ABB=ON PLU=ON (L47 OR L48 OR L49 OR L50
 OR L51
 OR L52 OR L53 OR L54) AND (COLCHICIN? OR "COLCHICINE")
 L57 2124 SEA SPE=ON ABB=ON PLU=ON (L47 OR L48 OR L49 OR L50

OR L51
 PHARMAC? OR
 THERAP? OR BIOAVAIL?)
 L58 257 SEA SPE=ON ABB=ON PLU=ON (L47 OR L48 OR L49 OR L50
 OR L51
 OR L52 OR L53 OR L54) AND ("HUVEC" OR HUVEC? OR
 "ANGIOGENESIS"
 OR ANGIOGEN? OR VASCUL? OR VEGF? OR
 PROLIFERAT?)(L) (CANCER? OR
 CARCIN? OR TUMO? OR NEOPLAS? OR MALIGN? OR METASTA?)
 L59 103 SEA SPE=ON ABB=ON PLU=ON L57 AND L58
 L60 70 SEA SPE=ON ABB=ON PLU=ON L59 AND ((ANGIOGEN? OR
 VASCUL? OR
 BLOOD?(2A)SUPPL? OR CAPILLAR? OR
 CELL?(3A)PROLIFER?)(S) (ANTI?
 OR NEOPLAS? OR CANCER? OR CARCINO? OR TUMO?))
 L61 66 SEA SPE=ON ABB=ON PLU=ON L59 AND ((ANGIOGEN? OR
 VASCUL? OR
 BLOOD?(2A)SUPPL? OR CAPILLAR? OR CELL?(3A)PROLIFER?)(
 (S)
 (ANTI? OR PREVENT? OR REDUC? OR CONTROL? OR REGULAT? OR
 BLOCK?
 OR INHIBIT?))
 L62 59 SEA SPE=ON ABB=ON PLU=ON L60 AND L61
 L63 2 SEA SPE=ON ABB=ON PLU=ON L62 AND (TREAT? OR PATIENT?
 OR
 ADMINIST?)(S) (ANTIANGIO? OR ANTIVASC? OR ANTIPROLIFER?
 OR
 ANTIMETASTA? OR ANTINEOPLAS? OR ANTI?(W) (ANGIO? OR
 VASCUL? OR
 PROLIFER? OR METASTA? OR NEOPLAS? OR TUMO?))
 L64 19 SEA SPE=ON ABB=ON PLU=ON L51 OR L55 OR L56 OR L63
 D L64 1-19 AU
 FILE 'MEDLINE, BIOSIS, EMBASE, DRUGU' ENTERED AT 13:35:53 ON 04
 OCT 2010
 L65 0 SEA SPE=ON ABB=ON PLU=ON L47
 L66 0 SEA SPE=ON ABB=ON PLU=ON L55
 L67 0 SEA SPE=ON ABB=ON PLU=ON L56
 L68 11752 SEA SPE=ON ABB=ON PLU=ON L57
 L69 850 SEA SPE=ON ABB=ON PLU=ON L58
 L70 506 SEA SPE=ON ABB=ON PLU=ON L68 AND L69
 L71 264 SEA SPE=ON ABB=ON PLU=ON L70 AND ((ANGIOGEN? OR
 VASCUL? OR
 BLOOD?(2N) SUPPL? OR CAPILLAR? OR CELL?(3N)
 PROLIFER?)(S) (ANTI?
 OR NEOPLAS? OR CANCER? OR CARCINO? OR TUMO?))
 L72 68 SEA SPE=ON ABB=ON PLU=ON L71 AND (TREAT? OR PATIENT?
 OR
 ADMINIST? OR DRUG? OR THERAP?)(S) (ANTIANGIO? OR
 ANTIVASC? OR
 ANTIPROLIFER? OR ANTIMETASTA? OR ANTINEOPLAS? OR
 ANTI?(W) (ANGIO
 ? OR VASCUL? OR PROLIFER? OR METASTA? OR NEOPLAS? OR
 TUMO?))
 L73 7 SEA SPE=ON ABB=ON PLU=ON L72 AND ((CONTROL? OR

PREVENT? OR

LIMIT? OR BLOCK? OR REGULAT? OR REGULAT? OR ANTAGON? OR
SUPPRESS? OR INTERFER?) (5N) (ANGIOGEN? OR VASCULARI? OR
BLOOD?(W) SUPPL? OR CAPILLAR?))

FILE 'STNGUIDE' ENTERED AT 13:45:42 ON 04 OCT 2010

FILE 'HCAPLUS' ENTERED AT 13:47:11 ON 04 OCT 2010

L74 16 SEA SPE=ON ABB=ON PLU=ON L15 NOT (L17 OR
"COLCHICINE" OR

COLCHICIN?)

L75 5 SEA SPE=ON ABB=ON PLU=ON L16 NOT (L17 OR
"COLCHICINE" OR

COLCHICIN?)

L76 0 SEA SPE=ON ABB=ON PLU=ON L10 NOT (L17 OR
"COLCHICINE" OR

COLCHICIN?)

L77 16 SEA SPE=ON ABB=ON PLU=ON (L74 OR L75 OR L76)

L78 5 SEA SPE=ON ABB=ON PLU=ON L77 AND ((L18 OR L19 OR L20
OR L21

OR L22 OR L23 OR L24) OR ANGIOGEN? OR VASCUL? OR

CANCER? OR

CARCIN? OR NEOPLAS? OR TUMO? OR MALIGN?)

D L78 1-5 AU

D L78 1-5 TI

L79 16 SEA SPE=ON ABB=ON PLU=ON (L77 OR L78)

L80 11 SEA SPE=ON ABB=ON PLU=ON L79 AND L38

D L80 1-11 TI

D L38 1-30 TI

FILE 'STNGUIDE' ENTERED AT 13:54:12 ON 04 OCT 2010

FILE 'HCAPLUS' ENTERED AT 13:56:04 ON 04 OCT 2010

L81 20 SEA SPE=ON ABB=ON PLU=ON L38 AND ((COLCHICIN? OR
THIOLCHIC

IN?) (5A) (DERIVAT? OR LABIL? OR BIOAVAIL? OR MODIF? OR

ANALOG?

OR CONJUGAT?))

L82 33 SEA SPE=ON ABB=ON PLU=ON L79 OR L80 OR L81

D L82 1-33 TI

FILE 'REGISTRY' ENTERED AT 14:02:21 ON 04 OCT 2010

L83 1 SEA SPE=ON ABB=ON PLU=ON COLCHICINE/CN

D RN

L84 951 SEA SPE=ON ABB=ON PLU=ON L13 NOT L83

FILE 'HCAPLUS' ENTERED AT 14:03:11 ON 04 OCT 2010

L85 33 SEA SPE=ON ABB=ON PLU=ON L82 AND L84

D STAT QUERY L85

D L85 1-33 IBIB ED ABS HITRN HITSTR

D QUE L64

D QUE L73

FILE 'HCAPLUS, MEDLINE, BIOSIS, EMBASE, DRUGU' ENTERED AT 14:06:18
ON 04

OCT 2010

L86 23 DUP REM L64 L73 (3 DUPLICATES REMOVED)

ANSWERS '1-19' FROM FILE HCAPLUS
ANSWER '20' FROM FILE MEDLINE
ANSWERS '21-23' FROM FILE BIOSIS
D L86 1-23 IBIB AB

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 3 OCT 2010 HIGHEST RN 1244955-26-7
DICTIONARY FILE UPDATES: 3 OCT 2010 HIGHEST RN 1244955-26-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information

on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE HCAPLUS

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FILE COVERS 1907 - 4 Oct 2010 VOL 153 ISS 15
FILE LAST UPDATED: 3 Oct 2010 (20101003/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2010

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Oct 1, 2010 (20101001/UP).

FILE MEDLINE

FILE LAST UPDATED: 2 Oct 2010 (20101002/UP). FILE COVERS 1947 TO DATE.

MEDLINE and LMEDLINE have been updated with the 2010 Medical Subject

Headings (MeSH) vocabulary and tree numbers from the U.S.

National Library

of Medicine (NLM). Additional information is available at

http://www.nlm.nih.gov/pubs/techbull/nd09/nd09_medline_data_changes_2010.

The Medline file has been reloaded effective January 24, 2010.
See HELP

RELOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 29 September 2010 (20100929/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE EMBASE

FILE COVERAGE: EMBASE-originated material 1947 to 4 Oct 2010 (20101004/ED)

Unique MEDLINE content 1948 to present

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate

substance identification.

For further assistance, please contact your local helpdesk.

FILE DRUGU

FILE LAST UPDATED: 29 SEP 2010 <20100929/UP>

>>> DERWENT DRUG FILE (SUBSCRIBER) <<<

>>> FILE COVERS 1983 TO DATE <<<

>>> THESAURUS AVAILABLE IN /CT <<<